

What is claimed is:

1. A foldable portable telephone comprising:  
a body of the portable telephone which is foldably formed;  
a main operation unit for causing a function of the  
5 body of the portable telephone to be executed;  
a main display for displaying electronic data retained in the portable telephone;  
a sub-display arranged at a viewable position in a folded state; and  
10 communication controlling means arranged at an operable position in a folded state; wherein the main operation unit and the main display are arranged at positions on inner sides of the body of the portable telephone when folded,  
15 the sub-display displays the electronic data retained in the portable telephone, and the communication controlling means is to be operated in a state that the body of the portable telephone is folded, and performs controlling for displaying on the sub-  
20 display the electronic data retained in the portable telephone and controlling of communications of the electronic data displayed on the sub-display.
2. The foldable portable telephone, as claimed in claim 1, wherein the communication controlling means

includes a plurality of operation buttons.

3. The foldable portable telephone, as claimed in claim 2, wherein the plurality of operation buttons are arranged around the sub-display.

4. The foldable portable telephone, as claimed in claim 2, wherein the plurality of operation buttons are arranged around the sub-display and on a side surface of the body of the portable telephone.

5. The foldable portable telephone, as claimed in claim 2, wherein shapes of the operation buttons differ according to functions thereof.

6. The foldable portable telephone, as claimed in claim 1, wherein the electronic data may be electronic mail data to be transmitted, data to be downloaded from a Web site, or data to be uploaded to a Web site.

7. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of selecting electronic mail data as well as a function other than the function of selecting electronic  
5 mail data.

8. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of playing a ring tone as well as a function of selecting electronic data.

9. The foldable portable telephone, as claimed in

claim 5, wherein the operation buttons are assigned a function of displaying a schedule on the sub-display as well as a function of selecting electronic data.

10. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of displaying a piece of electronic mail data selected from a plurality of pieces of electronic mail data 5 on the sub-display.

11. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of registering electronic mail data.

12. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of selecting electronic mail data or a function of sending electronic mail data as well as a function other 5 than the function of selecting a mail message and the function of sending electronic mail data.

13. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of playing a ring tone as well as a function of selecting electronic mail data or a function of sending 5 electronic mail data.

14. The foldable portable telephone, as claimed in claim 5, wherein the operation buttons are assigned a function of displaying a schedule to the sub-display as

well as a function of selecting electronic mail data or a  
5 function of sending electronic mail data.

15. The foldable portable telephone, as claimed in  
claim 1, wherein the sub-display is arranged at a part  
which comes to an outer side in the folded state.